

~~SECRET SPOKE~~

CATEGORY = 1

M = 489

MESSAGE = 00309087

MSGMSGMSGMSG0040163CZCZAC984AS212

RR [] DE

[] 5 234045Z

ZKZK RR HAH DE

R 220445Z

FM USJ 794

TO COMSEVENTHFLT CTG 70.8 CTU 77.0.1 CTU 77.0.2 CVA TG CDRS WESTPACSSO MACV

INFO DIRNSA [] HQ NSAPAC (ATTN: NOG)

ZEM

~~SECRET~~ SAVIN SECTION TWO OF FOUR 6127 SECTION THREE - SURFACE TO AIR (SAM), AND ANTI AIRCRAFTARTILLERY (AAA). COLLATERAL SOURCES REPORTED A MINIMUM OF 93 SAM SIGHTINGSWHILE ONE CONFIRMED MISSILE LAUNCH WAS REFLECTED ON DRV SAMASSOCIATED COMMUNICATIONS.12 AUG 1. BETWEEN 0903 AND 0910Z, DRV SAM ASSOCIATED COMMUNICATIONSREFLECTED THE SHOOT DOWN OF NEPTUNE ONE (1 RF4C). TWO UNIDENTIFIED SAM BNS, POSSIBLY OF THE 238TH SAM REGT, WERE NOTED TRACKING THE NEPTUNE FLIGHT OF TWO RF4CS. AT 0903Z, ONE BN REPORTED THE AIRCRAFT AT AN INITIAL POSITION OF 21-15N 105-58E AND TRACKED THEM TO A LAST REPORTED POSITION OF 20-55N 105-58E AT 0905Z. THE SECOND BN INITIALLY REPORTED THE TRACK AT 0903Z AT 21-25N 105-55E AND MAINTAINED THE TRACK DUE SOUTH TO 21-05N 105-55E AT 0905Z. DRV ASF ALSO REFLECTED THAT AIRCRAFT WITH AN INITIAL REPORTED POSITION 22 00N 105-55E WEST NORTHWEST OF PHU THO AT 0855Z, ON A NORTHEAST HEADING. THE FLIGHT WAS THEN NOTED TURNING SOUTHEAST AND REFLECTED OVER HANOI AT 0906-0907Z. NEPTUNE FLIGHT WAS EQUIPPED WITH [] BELIEVED TO HAVE BEEN OPERATIONAL. EXTENSIVE JAMMING WAS REPORTED BY THE TRACKING BNS. AT 0854Z, A BACKGROUND VOICE AT ONE OF THE BNS WAS HEARD COMMENTING, STILL HAVE ACTIVE JAMMING. THE JAMMING HAS LOST THE TARGET FOR US. AS REPORTED ABOVE, THE BN WAS ABLE TO TRACK THE HOSTILES FOR ONLY TWO MINUTES. AT 0906Z THE BN REPORTED, COMRADE AT THIS TIME CANNOT PICK UP (TARGET), LOST THE RAGE, WAS UNDERSTAND THE QUADRANT BUT CANNOT PICK IT UP. AT 0904Z, AN UNIDENTIFIED SAM CONTROLLER WAS NOTED REPORTING THAT A SAM BN HAD FIRED ONE MISSILE AND DOWNED TWO ACFT. HE CONTINUED BY STATING, THE PILOTS OF THE TWO ACFT HAVE PARACHUTED DOWN INTO THE MIDDLE OF GIA LAM AFLD AND HAVE BEEN CAPTURED. AT 0907Z, A SECOND REFLECTION OF THE CAPTURE WAS OBSERVED WHEN A BACKGROUND SPEAKER EITHER AT ONE OF THE ABOVE BN NOTED TRACKING THE HOSTILES OR AT HIS CONTROLLERS LOCATION SAID, ... DESTROYED TWO ACFT AND CAPTURED THE PILOTS ALIVE. A THIRD POSSIBLE REFLECTION OCCURRED AT 0943Z WHEN AN UNIDENTIFIED SAM ELEMENT REPORTED TO ANOTHER UNIDENTIFIED SAM ELEMENT THAT HE HAD FIRED ONE MISSILE AND SHOT DOWN TWO ACFT. OPERATIONAL DATA INDICATES THAT THE NEPTUNE FLIGHT BEGAN RECEIVING FANSONG SIGNALS AT 21-12N 105-58E AND REACTED BY DISPERSING CHAFF WHILE VARYING ALTITUDE AND HEADING. AT 21-10N 105-56E INTENSE 85 MM WAS RECEIVED. AT 21-08N 105-56N, THE LEAD ACFT SAW THE BLACK SMOKE TRAIL OF A SAM COMING FROM HIS 3 O'CLOCK POSITION PASSING 1000 FT BELOW HIS ACFT. HE OBSERVED THE MISSILE DETONATE AND BLOW OFF THE TAIL SECTION OF HIS WINGMAN SRF4C. OF INTEREST IS THE FACT THAT ALTHOUGH THE RF4CS WERE EQUIPPED WITH QRC-160 JAMMING PODS, THE SAM BNS WERE ABLE TO TRACK THE ACFT FOR THE SHORT PERIOD OF TIME DURING WHICH NEPTUNE 2 WAS DOWNED. THIS MAY BE RELATED TO THE RECENTLY AVAILABLE OPERATIONAL DATA WHICH INDICATES THAT WHEN ONLY TWO ACFT ARE EMPLOYED WITH QRC-160 JAMMERS AND THEIR ALTITUDE AND LATERAL SEPARATION IS SMALL, THE MUTUAL JAMMING PROTECTION FROM THE FRONT AND REAR IS VERY SMALL, AND ESSENTIALLY NIL BROADSIDE WHEN THE ACFT APPEAR ALIGNED WITH RESPECT TO THE SAM SITE. 2. BETWEEN 0701 AND 0702Z, DRV SAM ASSOCIATED

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COMMUNICATIONS REFLECTED THE SOUTH SOUTHWEST REGT CTLR CONTACTING V1475 WITH THE FOLLOWING ALERT MESSAGE: ATTENTION ALL UNITS, THE MESSAGE IS URGENT. RESOLVE TO CLOSE OFF THE CITY (HANOI) AS USUAL AGREED. ALL UNITS MUST ORGANIZE QUICKLY IN YOUR DIRECTION AND ASSEMBLE TOGETHER. THERE HAS BEEN AN ACFT SHOT DOWN TO THE NORTHEAST OF YOU, IN THE CAPITAL. THEREFORE, CAPTURE HIM ALIVE THERE. TRY, TRY. NO TIME WAS GIVEN FOR THIS SHOOTDOWN AND THERE WERE NO US ACFT LOST PRIOR TO THIS REPORT. 13 AUG: 1. ANALYSIS OF DRV SAM ASSOCIATED COMMUNICATIONS BETWEEN THE SOUTH SOUTHWEST REGT CTLR AND V1472, REVEALED DIFFICULTY IN WORKING CAUSED BY THREE PERIODS OF ECM JAMMING. THE FIRST PERIOD OCCURRED BETWEEN 0015-0115Z IN AN AZIMUTH SPAN OF 20-27 DEGREES. OPERATIONAL REPORTS SHOW THAT THERE WERE NINE ELINT PLATFORMS IN THE AREA PROVIDING ELECTRONIC SUPPORT TO USAF STRIKES AGAINST THE LANG GIA RR YARD. THE SECOND PERIOD OF JAMMING WAS FROM 0334 TO 0415Z WITH HEAVY INTERFERENCE COVERING THE WHOLE SCOPE. SIX ELINT PLATFORMS WERE IN THE AREA PROVIDING SUPPORT FOR USN STRIKE AGAINST THE LANG SON RR BRIDGE AND NY PHUC RR YARD. THE THIRD PERIOD OF JAMMING WAS BETWEEN 0810 AND 0840Z WITH AN AZIMUTH SPAN OF 90-180 DEGREES. THERE WERE SIX ELINT PLATFORMS IN THE AREA PROVIDING SUPPORT FOR THE USAF STRIKE AGAINST THE LANG SON BYPASS RR YARD. 801 NNNH

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